1-17-07

PTO/SB/21 (04-647)
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09/746,619 **Application Number** 

|  | FORM   | Fi  | ling Date  | Decemb                         | December 21, 2000  |  |  |  |
|--|--|---|--|--------------------------------|--|--|--|--|
|  |  |   | rst Named Inventor                                   | Steven D                       | Steven D. Woods et al.   |  |  |  |
| (to be used for all co   | orrespondence after init   | ial filing)   | rt Unit  | 2163                           | 2163   |  |  |  |
|  |  | E   | xaminer Name   | Hanh B.                        | Hanh B. Thai   |  |  |  |
| Total Number of Page   | s in This Submission   | Af  | ttorney Docket Number                                | 7784-00                        | 7784-000156  |  |  |  |
|  |  | ENCLOSU   | RES (check all that apply)                           |                                |  |  |  |  |
| Fee Transmittal F  | Form   | Drawing(s)  |  |                                | After Allowance Communication to Technology Center (TC)        |  |  |  |
|  | I  | Licensing-r   | related Papers                                       |                                | Appeal Communication to Board of Appeals and Interferences     |  |  |  |
| Amendment / Re   | ply  | Petition  |  | Appea<br>(Appe                 | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |  |
| After Final  |  | _   | Convert to a<br>I Application                        | ☐ Propri                       | Proprietary Information  |  |  |  |
| Affidavits/dec   | claration(s)   |   | ttorney, Revocation<br>Correspondence Address        | ☐ Status                       | Status Letter  |  |  |  |
| Extension of Time  | e Request  | Terminal D  | isclaimer  |                                | Other Enclosure(s) (please identify below):                    |  |  |  |
| Express Abandor  | ment Request   | Request for   | r Refund   | Re                             | Return Receipt Postcard  |  |  |  |
|  | ment request   | CD, Numbe   | er of CD(s)  | 1                              |  |  |  |  |
| Information Discle   | osure Statement  |   |  |                                |  |  |  |  |
| Certified Copy of Document(s)  | Priority   | Remarks The Commissioner is hereby authorized to charge any addition fees that may be required under 37 CFR 1.16 or 1.17 to Depote Account No. 08-0750. A duplicate copy of this sheet is enclosed. |  |                                |  |  |  |  |
| Response to Missing Parts/<br>Incomplete Application                       |  |   |  |                                | capy of the choice choiced.                                    |  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53                        |  |   |  |                                |  |  |  |  |
|  | SIGNA  | TURE OF APP   | LICANT, ATTORNEY,                                    | OR AGENT                       |  |  |  |  |
| Firm<br>or<br>Individual name  | Firm or Harness, Dickey & P  |   | Attorney Name<br>Mark D. Elchuk<br>Erica K. Schaefer | R<br>3                         | leg. No.<br>3,686<br>5,861                                     |  |  |  |
| Signature  | Por la company de la company d |   |  |                                |  |  |  |  |
| Date   | ate January 16, 2007   |   |  |                                |  |  |  |  |
|  | C  | ERTIFICATE (  | OF TRANSMISSION/MA                                   | ILING                          |  |  |  |  |
| I hereby certify that to<br>Service with sufficier<br>Alexandria, VA 22313 | nt postage as first  | class mail in an  | e transmitted to the USPTO envelope addressed to:    | O or deposited<br>Commissioner | d with the United States Postal<br>for Patents, P.O. Box 1450, |  |  |  |
| Typed or printed nam   | e Mark D. Elchu  | ık / Erica K. Scha  | sefer  | Express Mail                   | EV 757 778 746 US (1/16/2007)                                  |  |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date

January 16, 2007

Signature

HDP/SB/17 (02-06)
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## **FEE TRANSMITTAL** for FY 2007

Effective 2/8/2006. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 620 |
|------|-----|
|      |     |

| Complete if Known    |                        |  |  |  |  |  |  |  |
|----------------------|------------------------|--|--|--|--|--|--|--|
| Application Number   | 09/746,619             |  |  |  |  |  |  |  |
| Filing Date          | December 21, 2000      |  |  |  |  |  |  |  |
| First Named Inventor | Steven D. Woods et al. |  |  |  |  |  |  |  |
| Examiner Name        | Hanh B. Thai           |  |  |  |  |  |  |  |
| Art Unit             | 2163                   |  |  |  |  |  |  |  |
| Attorney Docket No.  | 7784-000156            |  |  |  |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  |                             |   |                    | FEE CALCULATION (continued) |                          |             |      |  |                                     |                          |   |   |  |                                      |   |  |  |
|---|-----------------------------|---|--------------------|-----------------------------|--------------------------|-------------|------|--|-------------------------------------|--------------------------|---|---|--|--------------------------------------|---|--|--|
|   |                             |   |                    |                             | 3. ADDITIONAL FEES       |             |      |  |                                     |                          |   |   |  |                                      |   |  |  |
| ☐ Credit card ☐ Money ☐ Other ☐ None Order  |                             |   |                    | Large Entity Small Entity   |                          |             |      |  |                                     |                          |   |   |  |                                      |   |  |  |
| ☑ Deposit Account:  |                             |   |                    |                             | Fee<br>Code              | Fe<br>(\$)  |      | Fee<br>Code  | Fee<br>(\$)                         | Fee D                    | escription                                    | Fee Paid                                    |  |                                      |   |  |  |
| Deposit   |                             |   | 1051               | 130                         |                          | 2051        | 65   | Surcharge - late                                       | e filing fee or oath                |                          |   |   |  |                                      |   |  |  |
| Account 08-0750<br>Number   |                             |   |                    | 1052                        | 50                       |             | 2052 | 25   | Surcharge - late<br>or cover sheet. | e provisional filing fee |   |   |  |                                      |   |  |  |
| Dososit   | Donosit                     |   |                    |                             |                          |             |      | 1053   | 130                                 | 0                        | 1053  | 130   | Non-English sp                                     | Non-English specification            |   |  |  |
| Deposit Account Harness, Dickey & Pierce, PLC   |                             |   |                    |                             | 1812                     | 2,5         |      | 1812   | 2,520                               | For filing a requ        | est for reexamination                         |   |  |                                      |   |  |  |
| Name  |                             |   |                    |                             |                          | 1804        | 920  | 0,   | 1804                                | 920*                     | Requesting pub<br>Examiner action             | olication of SIR prior to<br>n              | ° [  |                                      |   |  |  |
| The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application |                             |   |                    |                             |                          | 1805        | 1,8  | 340*   | 1805                                | 1,840*                   | Requesting put<br>Examiner action             | olication of SIR after                      |  |                                      |   |  |  |
| ☐ Charge any acc  | ditiona                     | al tee(s) :<br>ted belov  | during the pende   | ncy of                      | f this ap                | plication   |      | 1251   | 120                                 | 0                        | 2251  | 60  | Extension for re                                   | ply within first month               | 120                                     |  |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   |                             |   |                    |                             |                          |             | 1252 | 450  | ٥                                   | 2252                     | 225   | Extension for re<br>month                   | eply within second                                 |                                      |   |  |  |
|   |                             | FEE (   | CALCULATION        |                             |                          |             |      | 1253   | 102                                 | 20                       | 2253  | 510   | Extension for re                                   | eply within third month              | ,                                       |  |  |
| 1. BASIC FILING FEE Large Entity Small Entity   |                             |   |                    |                             |                          |             | 1254 | 1,5  | 90                                  | 2254                     | 795   | Extension for reply within fourth month     |  |                                      |   |  |  |
|   | ee                          |   |                    |                             |                          |             |      | 1255   | 2,1                                 | 60                       | 2255  | 1080  | Extension for re                                   |                                      |   |  |  |
| Code (\$) C   | ode                         | (\$)  |                    | •                           | Fe                       | ee Paid     | _    | 1401   | 500                                 | 0                        | 2401  | 250   | Notice of Appea                                    |                                      |   |  |  |
| 1011 300 2  | 011                         | 150   | Utility filing fee |                             |                          |             |      | 1402   | 500                                 | ∘                        | 2402  | 250   | Filing a brief in                                  | support of an appeal                 | 500                                     |  |  |
| I   | 012                         | 2 100 Design filing fee   |                    |                             |                          |             |      | 1403   | 100                                 | 00                       | 2403  | 500   | Request for ora                                    | Request for oral hearing             |   |  |  |
| I :   | 013                         |   |                    |                             |                          |             |      | 1452   | 500                                 |                          | 2452  | 250   | Petition to reviv                                  | e – unavoidable                      |   |  |  |
| l i   | 2014 150 Reissue filing fee |   |                    |                             |                          |             |      | 1453   | 150                                 | 1                        | 2453  | 750   | Petition to reviv                                  | Petition to revive – unintentional   |   |  |  |
| 1005 200 2005 100 Provisional filling fee   |                             |   |                    |                             | ]                        | 1462        | 400  | 0  | 1462                                | 400                      | Petition fee und                              | Petition fee under 37 CFR 1.17(f)           |  |                                      |   |  |  |
|   | ,                           | SUBTOTA   | AL (1)             |                             | (\$)                     | \0          | 1    | 1463   | 200                                 | 0                        | 1463  | 200   | Petition fee und                                   | Petition fee under 37 CFR 1.17(g)    |   |  |  |
|   |                             |   |                    |                             |                          |             | J    | 1464   | 130                                 | 0                        | 1464  | 130   | Petition fee und                                   | Petition fee under 37 CFR 1.17(h)    |   |  |  |
| 2. EXTRA CLA  | IM F                        | EES FC  | R UTILITY AN       | ID RE                       | EISSU                    | E           |      | 1807   | 50                                  |                          | 1807  | 50  | Processing fee                                     | under 37 CFR 1.17 (d                 | a)                                      |  |  |
| Extra Fee from Fee<br>Claims below Paid   |                             |   |                    |                             |                          |             | 1806 | 180  | ۱ ۰                                 | 1806                     | 180   | Submission of I<br>Stmt                     |  |                                      |   |  |  |
| Total Claims Independent Claims   | Ħ                           | 3   |                    |                             | _] =<br> <br> -          | 0           | ]    | 8021   | 40                                  |                          | 8021  | 40  | Recording each<br>per property (tir<br>properties) | n patent assignment<br>mes number of |   |  |  |
| Multiple Dependent  |                             | 1809 790 2809 395 Filing a submission after final rejection (37 CFR § 1.129(a)) |                    |                             |                          |             |      |  |                                     | on                       |   |   |  |                                      |   |  |  |
| Large Entity  | ı Sı                        | nall Entit  | tv.                |                             |                          | <u> </u>    | ,    | 1810   | 790                                 | •                        | 2810  | 395   | For each additional invention to be                |                                      |   |  |  |
| Large Entity   Small Entity   |                             |   |                    |                             |                          |             | 1801 | 790  | 0                                   | 2801                     | 395   | examined (37 C<br>Request for Cont<br>(RCE) | tinued Examination                                 |                                      |   |  |  |
| 1202 50   | 220                         | • • •   |                    | cess                        | of 20                    |             |      | Other fo   | (                                   | :                        |   |   | (1102)   |                                      |   |  |  |
| 1201 200  | 220                         | 1 10  | 00 Independen      | t claim                     | s in exc                 | ess of 3    |      | Other fe   |                                     |                          |   | _   |  |                                      | لــــــــــــــــــــــــــــــــــــــ |  |  |
| 1203 360  | 220                         | 3 18  | 30 Multiple dep    | enden                       | t claim,                 | if not paid |      | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)620 |                                     |                          |   |   |  |                                      | 20                                      |  |  |
| 1204 200  | 220                         | 4 10  | 00 ** Reissue ii   |                             | ndent cla                | aims over   | i    | 4. SEARCH/EXAMINATION FEES                             |                                     |                          |   |   |  |                                      |   |  |  |
|   |                             |   | original pate      |                             |                          |             |      | 1111   | 500                                 | - 1                      | 2111  | 250   | Utility Search Fo                                  |                                      | <u> </u>                                |  |  |
| 1205 50   | 220                         | 5 25  | over original      |                             |                          | ss or 20 an | 10   | 1112   | 100                                 | - 1                      | 2112  | 50  | Design Search                                      |                                      |   |  |  |
|   |                             |   |                    |                             |                          |             |      | 1113   | 300                                 |                          | 2113  | 150   | Plant Search Fee                                   |                                      |   |  |  |
| SUBTOTAL (2) (\$) 0   |                             |   |                    |                             | 1114<br>1311             | 200         | - 1  | 2114   | 250                                 | Reissue Search Fee       |   |   |  |                                      |   |  |  |
| <u> </u>  |                             |   |                    |                             |                          | 1312        | 130  | - 1  | 2311<br>2312                        | 100<br>65                | Utility Examination Fee                       |   |  |                                      |   |  |  |
|   |                             |   |                    |                             |                          | 1313        | 160  | - 1  | 2312                                | 80                       | •   | Design Examination Fee                      |  |                                      |   |  |  |
|   |                             |   |                    |                             |                          | 1314        | 600  | - 1  | 2314                                | 300                      | Plant Examination Fee Reissue Examination Fee |   |  |                                      |   |  |  |
| **Acquarkacamatanatanatanatanatana  |                             |   |                    |                             |                          | 1014        | 000  | ´  | SUBTOTAL (4) (\$)0                  |                          |   |   |  |                                      |   |  |  |
|   |                             |   |                    |                             |                          |             |      |  |                                     |                          |   |   |  |                                      |   |  |  |
| SUBMITTED BY  Mark D. Elchuk  Registration No.  |                             |   |                    |                             | Complete (if applicable) |             |      | plete (if applicable)                                  |                                     |                          |   |   |  |                                      |   |  |  |
| Name (Print/Type)  Mark D. Elchuk Registration No. (Attorney/Agent)   |                             |   |                    |                             |                          |             |      |  | (248) 641-1600                      |                          |   |   |  |                                      |   |  |  |